<u>**Amendments to the Claims**</u>

This listing of claims will replace all prior versions, and listings, of claims in the application:

<u>**Listing of Claims**</u>

1-33.   (Cancelled)

34. (New)   A method of conducting a comprehensive eye examination from a remote location, comprising

    examining an eye of a patient at an eye examination location using a plurality of ophthalmic diagnostic devices to provide eye examination data;

    transmitting the eye examination data to a diagnostic center remotely located from the eye examination location to enable the diagnosis of an eye disorder or disease of the patient by a licensed eye care practitioner located at the diagnostic center; and

    providing a diagnosis and a prescription, based on the eye examination data, to the patient via a communications link before the patient leaves the eye exam module.

35. (New) The method of claim 34, further comprising:

    displaying images corresponding to the transmitted information with an eye exam console; and

    diagnosing ophthalmic conditions of the patient by examining the images.

36. (New)   The method of claim 35, wherein displaying the images comprises displaying the images in substantially real-time.

37. (New)   The method of claim 34, wherein the diagnosis is obtained by analyzing the transmitted eye examination data.

38. (New)   The method of claim 37, wherein the analyzing is performed using at least one computer.

39. (New)   The method of claim 34, wherein the diagnostic center comprises a database, and the method further comprises updating the patient's health and visual history information to the database after the patient is tested and the diagnosis is provided.

40. (New)   The method of claim 39, further comprising providing access to records in the database via a web interface.

41. (New)   The method of claim 34, wherein the diagnosis is provided as a report to the patient.

42. (New)   The method of claim 34, further comprising exchanging real-time video using a video conferencing system.

43. (New)   The method of claim 34, wherein the eye examination data is transmitted through a world wide web interface.

44. (New)   The method of claim 34, wherein the eye examination data comprises at least one type of information selected from the group consisting of information provided by the patient; fundus information; posterior segment information; refraction information; neutralization of the habitual description; tonometry information; visual fields information; blood pressure information; anterior segment information; corneal topography;

retinal information; intraocular lens status, and combinations thereof.

45. (New)   The method of claim 34, further comprising establishing a substantially real-time interactive communication link between the eye care practitioner located at the diagnostic center and the patient located at one of the at least one remote exam modules.

46. (New)   The method of claim 34, wherein the transmitted data comprises information provided by the patient, and objective information obtained from examination of the patient's eye.

47. (New)   The method of claim 34, further comprising displaying a questionnaire to the patient for collection of patient history data, the questionnaire being displayed on a display unit.

48. (New)   The method of claim 47, wherein the display unit comprises a touch-screen, and the method further comprises receiving information about the patient entered using the touch-screen.

49. (New)   The method of claim 48, further comprising receiving verbal responses to the questionnaire using a voice activated input unit.

50. (New)   The method of claim 48, further comprising providing access of the patient's case history to the patient located at one of the at least one remote exam modules via an Internet web site.